

## EDITORIAL INDEX

Listed by subject are all articles appearing in *MICROWAVE SYSTEMS NEWS & COMMUNICATIONS TECHNOLOGY*, Volume 17 January through December 1987. The key provides information on article type and/or magazine section. Single copies of *MSN & CT* may be purchased for \$6 each. Reprints of *MSN & CT* articles are available on a custom printing basis at reasonable prices in quantities of 500 or more. For more information, contact EW Communications, 1170 East Meadow Drive, Palo Alto CA 94303; Tel: (415) 494-2800.

- |                             |                           |
|-----------------------------|---------------------------|
| (BI) — Business Insights    | (LN) — Late Breaking News |
| (CF) — Cover Feature        | (OP) — Opinion            |
| (CN) — Communication News   | (PF) — Product Feature    |
| (EU) — Euroform             | (SF) — Special Feature    |
| (HR) — Human Resources      | (TA) — Technical Article  |
| (I) — Intelligencer         | (TF) — Technology Focus   |
| (IR) — International Report | (WW) — Washington Window  |

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**LOWEST PRICED, HIGHEST QUALITY ATTENUATORS - BNC \$11.00 1-9 EA., SMA \$14.40 10 EA. AND TERMINATIONS - BNC \$5.60 10 EA., SMA \$5.60 10 EA., MIL. HI-REL. NETWORKS**

Model	Impedance	Frequency Range	BNC	UNIT PRICE (4) EFFECTIVE 9-10-88	SMA	MIL	PC
Number (2)	Ohms (Power W)			TWC	N		
<b>Fixed Attenuators, 1 to 20 dB</b>							
AT-50(3)	50 (1 SW)	DC-1.5GHz	14.00	20.00	20.00	18.00	—
AT-51	50 (1 SW)	DC-1.5GHz	11.00	15.00	15.00	14.00	12.00
AT-52	50 (1 SW)	DC-1.5GHz	14.50	20.50	20.50	19.50	—
AT-53	50 (1 SW)	DC-3.0GHz	14.00	17.00	—	15.00	—
AT-54	50 (1 SW)	DC-4.2GHz	—	—	—	18.00	—
AT-55	50 (1 SW)	DC-4.2GHz	—	—	—	14.40 (10 PC)	—
AT-75 or AT-90	75 or 93 (1 SW)	DC-1.5GHz (750MHz)	11.50	20.00	20.00	18.00	—
<b>Detector, Mixer, Zero Bias Schottky</b>							
DT-50/75	50 to 75	01-4.2GHz	54.00	—	—	54.00	—
DM-51	50	01-4.2GHz	—	—	—	64.00	—
<b>Relative Impedance Transformers, Minimum Loss Pads</b>							
RT-50/75	50 to 75	DC-1.5GHz	10.50	19.50	19.50	17.50	—
RT-50/93	50 to 93	DC-1.5GHz	13.00	19.50	19.50	17.50	—
<b>Terminations</b>							
CT-50(3)	50 (1 SW)	DC-4.2GHz	11.50	15.00	15.00	17.50	—
CT-51	50 (1 SW)	DC-4.2GHz	9.50	12.00	10.50	9.50	—
CT-52	50 (1 SW)	DC-2.5GHz	10.50	15.00	15.00	13.00	15.90
CT-53/56	50 (1 SW)	DC-4.2GHz	—	—	—	5.60 (10 PC)	—
CT-54	50 (1 SW)	DC-2.5GHz	14.00	15.00	15.00	17.50	—
CT-75	75 (1 SW)	DC-2.5GHz	10.50	15.00	15.00	13.00	15.90
CT-93	93 (1 SW)	DC-2.5GHz	13.00	15.00	15.00	15.00	15.90
<b>Mismatched Terminations, 1.05:1 to 3:1, Open Circuit, Short Circuit</b>							
MT-51	50	DC-3.0GHz	45.50	—	45.50	45.50	—
MT-75	75	DC-1.0GHz	—	—	45.50	—	—
<b>Feed Thru Terminations, shunt resistor</b>							
FT-50	50	DC-1.0GHz	10.50	19.50	19.50	17.50	—
FT-75	75	DC-500MHz	10.50	19.50	19.50	17.50	—
FT-90	93	DC-150MHz	13.00	19.50	19.50	17.50	—
<b>Directional Coupler, 30 dB</b>							
DC-500	50	250-500MHz	60.00	—	64.00	—	—
<b>Relative Decoupler, series resistor or Capacitive Coupler, series capacitor</b>							
RD or CC-1000	1000 (1000PF)	DC-1.5GHz	12.00	18.00	18.00	17.00	—
<b>Adapters</b>							
CA-50 (N to SMA)	50	DC-4.2GHz	13.00	13.00	13.00	13.00	—
<b>Inductive Decouplers, series inductor</b>							
LD-515	5.15uH	DC-500MHz	12.00	18.00	18.00	17.00	—
LD-55MHz	8.5uH	DC-55MHz	12.00	18.00	18.00	17.00	—
<b>Fixed Attenuator Sets, 3, 6, 10, and 20 dB, in plastic case</b>							
AT-50/SET (3)	50	DC-1.5GHz	80.00	84.00	84.00	78.00	—
AT-51-SET	50	DC-1.5GHz	48.00	54.00	54.00	50.00	—
<b>Reactive Multiplexers, 2 and 4 output ports</b>							
TC-125-2	50	1-15.125GHz	64.00	—	67.00	67.00	—
TC-125-4	50	1-15.125GHz	87.00	—	87.00	81.50	—
<b>Relative Power Dividers, 2, 4 and 8 ports</b>							
RC-3-50	50	DC-3.0GHz	84.00	84.00	—	84.00	—
RC-4-50	50	DC-500MHz	84.00	84.00	—	84.00	—
RC-5-50	50	DC-500MHz	—	—	—	84.00	—
RC-7-5, 4, 7, 5	75	DC-500MHz	84.00	84.00	—	84.00	—
<b>Double Extended Mixers</b>							
DEM-1000	50	5-1000MHz	81.00	—	71.00	81.00	34.00
DEM-500CP	50	2-500MHz	—	—	—	—	34.00
<b>RF Fuse, 1/8 Amp and 1/16 Amp.</b>							
FL-50	50	DC-1.5GHz	12.00	18.00	45.50	17.00	—
FL-75	75	DC-1.5GHz	12.00	18.00	—	17.00	—

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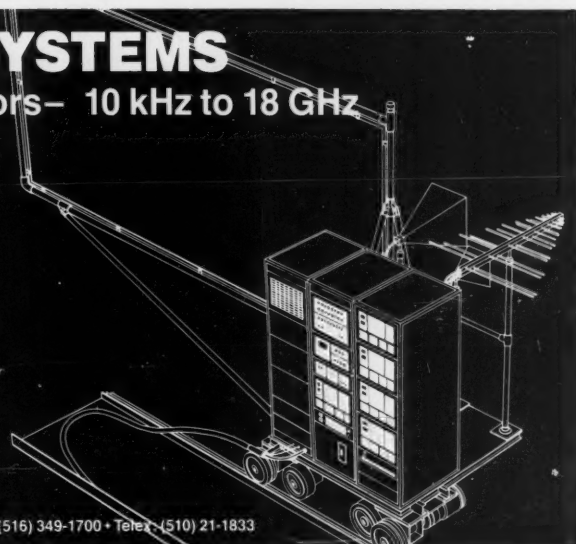
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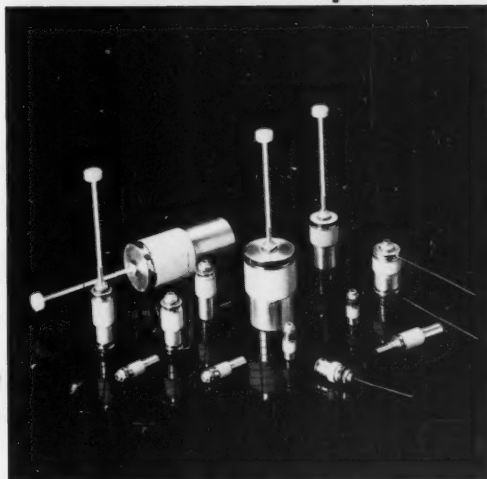
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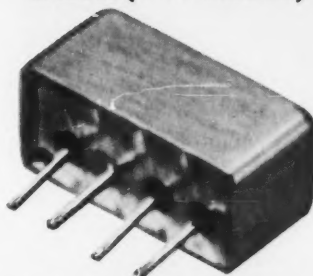
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